

## Electronic Patent Application Fee Transmittal

<b>Application Number:</b>	10655094			
<b>Filing Date:</b>	03-Sep-2003			
<b>Title of Invention:</b>	METHODS AND APPARATUSES FOR DETERMINING LOOP CHARACTERISTICS USING AN EXTENDED VOICE-BAND MODEM			
<b>First Named Inventor/Applicant Name:</b>	Sigang Qiu			
<b>Filer:</b>	Edwin Taylor/In Chung			
<b>Attorney Docket Number:</b>	42P17746			
Filed as Large Entity				
<b>Utility Filing Fees</b>				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Basic Filing:</b>				
<b>Pages:</b>				
<b>Claims:</b>				
<b>Miscellaneous-Filing:</b>				
<b>Petition:</b>				
<b>Patent-Appeals-and-Interference:</b>				
Post-Allowance-and-Post-Issuance:				
Utility Appl issue fee	1501	1	1440	1440
Publ. Fee- early, voluntary, or normal	1504	1	300	300

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Extension-of-Time:</b>				
<b>Miscellaneous:</b>				
<b>Total in USD (\$)</b>				<b>1740</b>